

Title (en)  
PROCESS FOR THE PREPARATION OF ANTHRAQUINONE DISPERSE DYES

Publication  
**EP 0061039 B1 19841010 (DE)**

Application  
**EP 82101716 A 19820305**

Priority  
DE 3109951 A 19810314

Abstract (en)  
[origin: US4491666A] An improvement in the process for the preparation of dispersed dyes of compounds of the formula <IMAGE> (I) where X is >O or >NH and R is C1-C12-alkyl, C2-C6-hydroxyalkyl, alkoxyalkyl of 3 to 12 carbon atoms in total, C5-C8-cycloalkyl, phenoxy-C2- or-C3-alkyl, phenyl-C1-C4-alkyl or phenyl-C1-C4-alkoxy-C2- or -C3-alkyl, by reacting a compound I where R is H with an amine of the formula R-NH2 in a liquid under the influence of heat, wherein the reaction is carried out in water, in the presence or absence of a cationic or non-ionic surfactant. Very pure dyes are obtained with a high space/time yield.

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**C09B 5/24; C07D 209/58**

IPC 8 full level  
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